



Figure App-03. Size-Rank Plot for Undiscovered Oil and Gas Pools. Modeled for the Alpine-equivalent play (8. Beaufortian-Barrow Arch-East). Each pair of vertical bars represents oil and gas resources in a single hypothetical pool and the lengths of the bars show the range of possible resources between the 75% and 25% probabilities. Play may contain up to 141 pools. The rank-1 pool is a gas pool with a mean gas resource of 2,861 Bcf. With a mean oil resource of 634 Mmbo, the rank-2 pool is the largest oil pool, and possibly as large as 1,611 Mmbo at a 5% probability.